CLAIMS

What is claimed is:

1. A system to announce/notify location-specific timings of Muslim prayers, comprising:

      a.) a wirelessly connected, mobile, electronic device capable of:

          (i)   dynamically communicating its current geographical location parameters

          (ii)   announcing said prayer timings after receiving appropriate electronic signal

      b.) a software application capable of:

          (i)   accessing said location parameters of said device to determine said location-specific timings of said prayers

          (ii)   making real-time decision to announce said prayer timings

          (iii)   sending said electronic signal to said device to initiate announcement/notification of said prayer timings

Whereby said electronics device will dynamically announce/notify said location-specific timings at all locations, automatically adjusting to new timings for new locations, without having to manually enter any location identifying data.

2. The system as recited in any preceding claim, wherein the said wirelessly connected, mobile, electronic device is selected from the group consisting of mobile phones, location-aware wirelessly connected personal digital assistant (PDAs), handheld personal computers(Palm PC's), Tablet PC's, and Pocket P.Cs

3. The system as recited in any preceding claim, wherein the said geographical location parameters are calculated from methods selected from the group consisting of Cell ID (Cellular Network's Base Station's Identity number) , GPS

(Global Positioning System) , AGPS (Assisted Global Positioning System), AFLT
(Advanced Forward Link Trilateration), EOTD (Enhanced Observed Time
Difference), TDOA (Time Difference Of Arrival), AOA (Angle Of Arrival),
EFLT (Enhanced Forward Link Trilateration).

4. The system as recited in any preceding claim, wherein the said electronic
signals are communicated over the network technology selected from the group
consisting of AMPS (Advanced Mobile Phone Service) ,GSM (Global System for
Mobile Communication), TDMA (Time Division Multiple Access), FDMA
(Frequency Division Multiple Access), CDMA (Code Division Multiple Access),
GPRS (General Packet Radio Service), UMTS (Universal Mobile
Telecommunications System) and IDEN (Integrated Digital Enhanced Network).

5. The system as recited in any preceding claim, wherein the announcement /
notification is through textual message.

6. The system as recited in any preceding claim, wherein the announcement /
notification is through recorded or unrecorded audio/visual announcement.

7. The system as recited in any preceding claim, wherein the calculation and/or
announcement algorithm is stored on remotely-connected computer.

8. The system as recited in any preceding claim, wherein the calculation and/or
announcement algorithm is stored on the mobile device.

9. A method to announce/notify location-dependent timings of Muslim prayers,
for use in a wireless telecommunications system comprising the steps of :

- determining the location of a mobile device in the said wireless telecommunication system;

- determining/calculating said location-dependent timings at the location of said mobile device;

- and, announcing/notifying the said timings to the user of said mobile device at the specifically determined/calculated timings of the said prayers.

10. The method as recited in claim 9, wherein said location-dependent timings are looked-up from a pre-calculated location-specific table.

11. The method as recited in claim 9, wherein said location-dependent timings are dynamically calculated from said mobile device's location parameters as known by the said wireless telecommunication system.